Author Index to Volume 98

Key to Pagination

Issue	*Month*	*Pages*
1	March	1–112
2	June	113–224
3	September	225–344
4	December	345–434

ARTICLES

Allen, Barbara A., Burghardt, Gordon M., and York, Daniel S. Species and Sex Differences in Substrate Preference and Tongue Flick Rate in Three Sympatric Species of Water Snakes (*Nerodia*) 358

Bagady, Antoine. *See* Jouhaneau, Jacques.
Banks, Edwin M. *See* Huck, U. William.
Barraco, R. A. *See* Normile, Howard J.
Bitterman, M. E. *See* Couvillon, P. A.
Blakeslee, Barbara. *See* Jacobs, Gerald H.
Boice, Robert. Packrats (*Neotoma albigula* and *N. micropus*) Compared in an Operant Analogue of Foraging Behaviors 115
Braun, J. Jay. *See* Filsinger, Erik E.
Bronstein, Paul M. Agonistic and Reproductive Interactions in *Betta splendens* 421
Brown, Steven W. *See* Mellgren, Roger L.
Burdyn, Leonard E., Jr., and Thomas, Roger K. Conditional Discrimination With Conceptual Simultaneous and Successive Cues in the Squirrel Monkey (*Saimiri sciureus*) 405
Burghardt, Gordon M. *See* Allen, Barbara A.
Busse, Curt D., and Estep, Daniel Q. Sexual Arousal in Male Pigtailed Monkeys (*Macaca nemestrina*): Effects of Serial Matings by Two Males 227

Capitanio, John P. Early Experience and Social Processes in Rhesus Macaques (*Macaca mulatta*): I. Dyadic Social Interaction 35
Charlton, Samuel G. Hoarding-Induced Lever Pressing in Golden Hamsters (*Mesocricetus auratus*): Illumination, Time of Day, and Shock as Motivating Operations 327
Chesley, Shelley. *See* Gray, Peter.
Clegg, D. K. *See* Ellis, M. E.
Coopersmith, Carol B. *See* Huck, U. William.
Corner, Michael A. Spontaneous Swimming Rhythms in Larval Anurans (*Xenopus laevis and Discoglossus pictus*) 368
Couvillon, P. A. Performance of Goldfish (*Carassius auratus*) in Patterned Sequences of Rewarded and Nonrewarded Trials 333
Couvillon, P. A., and Bitterman, M. E. The Overlearning-Extinction Effect and Successive Negative Contrast in Honeybees (*Apis mellifera*) 100

Dewsbury, Donald A. *See* Fuentes, Susan M.
Drickamer, Lee C. Urinary Chemosignals From Mice (*Mus musculus*): Acceleration and Delay of Puberty in Related and Unrelated Young Females 414

Ellis, M. E., Clegg, D. K., and Kesner, R. P. Exhaustive Memory Scanning in *Rattus norvegicus*: Recognition for Food Items 194
Estep, Daniel Q. *See* Busse, Curt D.

Filsinger, Erik E., Braun, J. Jay, Monte, Woodrow C., and Linder, Darwyn E. Human (*Homo sapiens*) Responses to the Pig (*Sus scrofa*) Sex Pheromone 5 Alpha-androst-16-en-3-one . 219

Fredrickson, W. Timm, and Sackett, Gene P. Kin Preferences in Primates (*Macaca nemestrina*): Relatedness or Familiarity? 29
Fuentes, Susan M., and Dewsbury, Donald A. Copulatory Behavior of Voles (*Microtus montanus* and *M. ochrogaster*) in Multiple-Female Test Situations 45
Fulk, Keith R. *See* Logan, Cheryl A.

Gardner, Beatrix T. *See* Gardner, R. Allen.
Gardner, R. Allen, and Gardner, Beatrix T. A Vocabulary Test for Chimpanzees (*Pan troglodytes*) 381
Gemberling, Gail A. Ingestion of a Novel Flavor Before Exposure to Pups Injected With Lithium Chloride Produces a Taste Aversion in Mother Rats (*Rattus norvegicus*) 285
Gilbert, Avery Nelson. Postpartum and Lactational Estrus: A Comparative Analysis in Rodentia 232
Gottlieb, Gilbert. Development of Species Identification in Ducklings: XII. Ineffectiveness of Auditory Self-Stimulation in Wood Ducklings (*Aix sponsa*) 137
Gray, Peter, and Chesley, Shelley. Development of Maternal Behavior in Nulliparous Rats (*Rattus norvegicus*): Effects of Sex and Early Maternal Experience 91
Greenberg, Russell. Differences in Feeding Neophobia in the Tropical Migrant Wood Warblers *Dendroica castanea* and *D. pensylvanica* 131
Greenfield, Patricia M., and Savage-Rumbaugh, E. Sue. Perceived Variability and Symbol Use: A Common Language-Cognition Interface in Children and Chimpanzees (*Pan troglodytes*) 201

Herman, Louis M. *See* Richards, Douglas G.
Holloway, W. R., Jr. *See* Thor, D. H.
Holmes, Warren G. Ontogeny of Dam–Young Recognition in Captive Belding's Ground Squirrels (*Spermophilus beldingi*) 246
Huck, U. William, and Banks, Edwin M. Social Olfaction in Male Brown Lemmings (*Lemmus sibiricus* = *trimucronatus*) and Collared Lemmings (*Dicrostonyx groenlandicus*): I. Discrimination of Species, Sex, and Estrous Condition 54
Huck, U. William, Banks, Edwin M., and Coopersmith, Carol B. Social Olfaction in Male Brown Lemmings (*Lemmus sibiricus* = *trimucronatus*) and Collared Lemmings (*Dicrostonyx groenlandicus*): II. Discrimination of Mated and Unmated Females 60

Jacobs, Gerald H., and Blakeslee, Barbara. Individual Variations in Color Vision Among Squirrel Monkeys (*Saimiri sciureus*) of Different Geographical Origins 347
Jakubowski, Moshe, and Terkel, Joseph. Pup and Object Carrying by Maternally and Nonmaternally Behaving Female Albino Rats (*Rattus norvegicus*) 311
Jouhaneau, Jacques, and Bagady, Antoine. Effect of Early Auditory Stimulation on the Choice of Acoustical Environment by Adult Swiss Albino Mice (*Mus musculus*) 318

Kesner, R. P. *See* Ellis, M. E.
Knapp, Ken. *See* Langley, William M.

Langley, William M., and Knapp, Ken. Effects of Toxicosis on the Predatory Behavior of the Golden Hamster (*Mesocricetus auratus*) 302
Levitsky, David A. *See* Strupp, Barbara J.
Linder, Darwyn E. *See* Filsinger, Erik E.
Lisk, Robert D. *See* Tanahashi, Lorey K.
Logan, Cheryl A., and Fulk, Keith R. Differential Responding to Spring and Fall Song in Mockingbirds (*Minus polyglottos*) 3
Lubinski, David, and MacCorquodale, Kenneth. "Symbolic Communication" Between Two Pigeons (*Columba livia*) Without Unconditioned Reinforcement 372
Lynch, Carol Becker. *See* Schneider, Jill E.

MacCorquodale, Kenneth. *See* Lubinski, David.
Mayer, Anne D., and Rosenblatt, Jay S. Prepartum Changes in Maternal Responsiveness and Nest Defense in *Rattus norvegicus* 177
Mellgren, Roger L., Misasi, Linda, and Brown, Steven W. Optimal Foraging Theory: Prey Density and Travel Requirements in *Rattus norvegicus* 142
Michard, Christine, and Roubertoux, Pierre. Differences in Patterns of Pup Care in *Mus musculus*: III. Genetic Analysis 154
Misasi, Linda. *See* Mellgren, Roger L.
Monte, Woodrow C. *See* Filsinger, Erik E.

Normile, Howard J., and Barraco, R. A. Relation Between Food and Water Intake in the Pigeon (*Columba livia*) 76

Ossenkopp, Klaus-Peter, and Tu, Geming S. Motion Sickness in Quail: Body-Rotation-Induced Conditioned Fluid Aversions in *C. coturnix japonica* 189

Pauzie, Annie. *See* Thon, Bernard.
Potegal, Michael, and tenBrink, Liliana. Behavior of Attack-Primed and Attack-Satiated Female Golden Hamsters (*Mesocricetus auratus*) 66

Richards, Douglas G., Wolz, James P., and Herman, Louis M. Vocal Mimicry of Computer-Generated Sounds and Vocal Labeling of Objects by a Bottlenosed Dolphin, *Tursiops truncatus* 10
Rosenblatt, Jay S. *See* Mayer, Anne D.
Roubertoux, Pierre. *See* Michard, Christine.

Sackett, Gene P. *See* Fredrickson, W. Timm.
Savage-Rumbaugh, E. Sue. *See* Greenfield, Patricia M.
Schneider, Jill E., and Lynch, Carol Becker. Investigation of a Common Physiological Mechanism Underlying Progesterone-Induced and Maternal Nesting in Mice, *Mus musculus* 165
Strupp, Barbara J., and Levitsky, David A. Social Transmission of Food Preferences in Adult Hooded Rats (*Rattus norvegicus*) 257

Takahashi, Lorey K., and Lisk, Robert D. Intrasexual Interactions Among Female Golden Hamsters (*Mesocricetus auratus*) Over the Estrous Cycle 267
tenBrink, Liliana. *See* Potegal, Michael.
Terkel, Joseph. *See* Jakubowski, Moshe.
Thomas, Roger K. *See* Burdyn, Leonard E., Jr.
Thon, Bernard, and Pauzie, Annie. Differential Sensitization, Retention, and Generalization of Habituation in Two Response Systems in the Blowfly (*Calliphora vomitoria*) 119
Thor, D. H., and Holloway, W. R., Jr. Sex and Social Play in Juvenile Rats (*Rattus norvegicus*) 276
Tu, Geming S. *See* Ossenkopp, Klaus-Peter.

Wolz, James P. *See* Richards, Douglas G.

York, Daniel S. *See* Allen, Barbara A.

OTHER

Editor for *Psychological Bulletin* Named: Search for New Editor Continues 432